

**AMENDMENTS TO THE SPECIFICATION:**

***Please replace paragraph [0007] with the following amended paragraph:***

[0007] In the wireless LAN, a contact method may be provided in which the AP 20 as ~~the subject~~ contacts the other party. An ad-hoc method may also be provided in which each terminal 10, 15 directly contacts the other terminals 10, 15 without the AP 20.

***Please replace paragraph [0077] with the following amended paragraph:***

[0077] The number of OFDM symbols allocated from the one MAC frame to the remaining parts except the LCH, namely, the number of OFDM symbols allocated to parts not having user data can be obtained by adding OFDM symbols respectively calculated by Equations 1 ~ 6. Herein, when Equation 4 is reflected, it is for analyzing data transmission throughput of the wireless LAN by including the ad-hoc method[[,]]. On the other hand, when Equation 4 is not reflected, it is for analyzing data transmission throughput of the wireless LAN by including the ad-hoc method[[D]].